

Applicant : Pilarski et al  
Serial No. : 10/672,399  
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Attorney's Docket No: 05-013

### REMARKS

#### Claim Amendments

Claim 21 has been amended to incorporate the specific SEQ ID NO, as well as removing reference to HAS1Vb, HAS1Vc detected through the claimed method.

Claim 28 has been amended to incorporate the specific SEQ ID NO.

Claim 49 has been amended to incorporate the specific SEQ ID NO for HAS1 isoenzyme variant HAS1Va, reference to HAS1Vb, HAS1Vc has been removed; and the method of detection of claim 21 is referenced.

No new matter has been added by these amendments. The Examiner is hereby requested to enter these amendments.

Applicants submit that all claim amendments presented herein or previously are made solely in the interest of expediting allowance of the claims and should not be interpreted as acquiescence to any rejections or ground of unpatentability. Applicants reserve the right to file at least one continuing application to pursue any subject matter that is canceled or removed from prosecution due to the amendments.

#### Rejections Under 35 U.S.C. §112, Enablement (Page 3, Paragraph 1 –Page 5 Paragraph 2)

The rejection of claims 21, 28, and 49-50 under 35 U.S.C. §112, first paragraph, as allegedly not being enabled, have been obviated by amendment in compliance with the examiners comments.

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Amendment of Specification

In accordance with Examiner's request, please replace paragraphs [0091] and [0106] with those included in the following pages. Specifically, the specification is amended to include reference to SEQ ID NO. 1, being the native HAS1 cDNA nucleotide sequence. No new matter has been added to the application by these amendments.


Conclusions.

For the reasons set forth above, Applicants submit that the claims of this application are patentable. Reconsideration and withdrawal of the Examiner's objections and rejections are hereby requested. Allowance of the claims remaining in this application is earnestly solicited.

In the extent that a telephone conversation could expedite the prosecution of this application, the Examiner is requested to call the undersigned at (780) 914-0980.

Respectfully submitted,

Date: February 8, 2008



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